

3、 松31力

z维: Zx = ∭(y+z²)M(x,y,z)

Z= 11 (x2+42) M(x,y,Z)

Fx = 1 61 m (x,y,2)(x-x)

Fy= # 6m M(x,y,z)(y-y)) dv

Fz = 1 6m /4(x14.81/830) dv

1= [x-x2 +1440]+(8-20)

F= (Fx, Fy, F2)